AZP18240

DEC 0 6 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ravi, et al.

Serial No.:

10/823,836

Filed: April 13, 2004

For: MANUFACTURE OF POROUS

DIAMOND FILMS

Examiner:

Patricia A. George

**Group Art Unit:** 

1765

**Attorney Docket No.:** 

42.P18240

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Katherine Jennings

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## <u>AMENDMENT</u>

Hon. Assistant Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## Madam:

In response to the July 31, 2006 Office Action, with the time for reply being extended by 1 month, please consider the following amendments and remarks:

Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 6.